

Timmy graduated from the University of Rochester with an undergraduate degree in Health & Society in 2011 and is currently a PhD student in Epidemiology in the Department of Public Health Sciences at the University of Rochester School of Medicine & Dentistry. He is a New York State Emergency Medical Technician and has been involved with prehospital emergency medical services since 2008 and emergency care research since 2009.

Timmy is interested in research to evaluate the evidence for prehospital care protocols, effect of prehospital care on patient outcomes, factors that affect prehospital care provider decision-making and provision of care, as well as disparities in emergency care. His dissertation research examines the association between neighborhood socioeconomic status and disparities in utilization and quality of emergency care for acute stroke.

He currently serves as Project Coordinator in the Department of Emergency Medicine for a study evaluating the prehospital field triage criteria and identifying prehospital findings that are predictive of trauma center need among injured pediatric patients. Timmy is also assisting with two other ongoing studies in the Department of Emergency Medicine: one study evaluating the field triage criteria for older adults with traumatic brain injury and another evaluating the effectiveness of community paramedicine in helping older adults prevent emergency department readmissions. Timmy played a significant role in conducting background research, developing processes for outcomes assessment, as well as writing and revising the community paramedicine grant.